

Rec'd PCT/PTO 18 JAN 2005

10/521846

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 January 2004 (29.01.2004)

PCT

(10) International Publication Number  
WO 2004/009679 A2

(51) International Patent Classification<sup>7</sup>: C08G 83/00

(21) International Application Number:  
PCT/JP2003/008898

(22) International Filing Date: 14 July 2003 (14.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2002-210210 18 July 2002 (18.07.2002) JP

(71) Applicants (for all designated States except US): SHARP KABUSHIKI KAISHA [JP/JP]; 22-22, Nagaïke-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 (JP). TOYO GOSEI CO., LTD. [JP/JP]; 1603, Kamimyoden, Ichikawa-shi, Chiba 272-0012 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): YAMAHARA, Motohiro [JP/JP]; 3-1344-7, Gakuennaka, Nara-shi, Nara

631-0035 (JP). OBARA, Satoru [JP/JP]; c/o Photosensitive Materials Research Center,, TOYO GOSEI CO., LTD., 2-1, Wakahagi 4-chome, Inba-mura, Inba-gun, Chiba 270-1609 (JP). TADA, Kentaro [JP/JP]; c/o Photosensitive Materials Research Center,, TOYO GOSEI CO., LTD., 2-1, Wakahagi 4-chome, Inba-mura, Inba-gun, Chiba 270-1609 (JP).

(74) Agent: KURIHARA, Hiroyuki; Kurihara International Patent Office, Iwasaki Bldg. 7F, 3-15, Hiroo 1-chome, Shibuya-ku, Tokyo 150-0012 (JP).

(81) Designated States (national): CN, KR, SG, US.

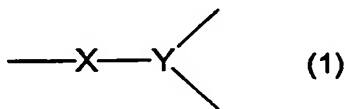
(84) Designated States (regional): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DENDRIMER AND ELECTRONIC DEVICE ELEMENT EMPLOYING THE SAME



(57) Abstract: An object of the invention is to provide a novel dendrimer serving as an organic semiconductor material which is isotropic and which exhibits remarkably high carrier conductivity. Another object of the invention is to provide an electronic device employing the dendrimer. These objects are attained by a dendrimer having a branching structure in which repeating units each having a branch portion are repeatedly linked through the divergent method or the convergent method, each of said repeating units having a structure represented by formula (1), and containing a linear portion X formed

of an optionally substituted divalent organic group and a branch portion Y formed of an optionally substituted trivalent organic group: characterized in that the linear portion X contains at least one thienylene moiety and is at least partially conjugated with the branch portion Y.

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